

## Database - Bug #2259

### computed character columns are not created for dynamic tables

03/14/2014 08:09 AM - Stanislav Lomany

<b>Status:</b>	Closed	<b>Start date:</b>	03/14/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ovidiu Maxiniuc	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Cleanup and Stablization for Server Features	<b>case_num:</b>	
<b>billable:</b>	No		
<b>vendor_id:</b>	GCD		
<b>Description</b>			
<b>Related issues:</b>			
Related to Database - Feature #1661: support case-sensitive fields in indexes		<b>Closed</b>	<b>07/19/2013</b> <b>07/21/2013</b>

### History

#### #1 - 03/14/2014 08:13 AM - Stanislav Lomany

1. For static temp tables computed columns ("\_\_fieldName") are created for indexed character columns. For dynamic temp-tables they are not created which is incorrect.
2. Flags CHARACTER and IGNORE\_CASE are not properly set for components of dynamic table indexes.
3. When CREATE-LIKE takes a table which uses computed columns as the argument, that causes error.

Testcase:

```
def temp-table tt
    field f1 as char
    index idx1 f1.

create tt.

def var h as handle.
def var bh as handle.

create temp-table h.
h:create-like("tt").
h:temp-table-prepare("tt").
bh = h:default-buffer-handle.
bh:buffer-create.
```

Error:

```
[03/14/2014 17:11:18 TMT] (org.hibernate.engine.jdbc.spi.SqlExceptionHelper:ERROR) Column "__FIELD1" not found
; SQL statement:
create index idx__dtt1_1__1 on dtt1 (__field1, _multiplex, id) [42122-169]
```

**#2 - 03/29/2014 07:48 AM - Eric Faulhaber**

- Assignee set to *Stanislav Lomany*
- Target version set to *Milestone 11*

**#3 - 04/14/2014 04:14 PM - Stanislav Lomany**

- Assignee changed from *Stanislav Lomany* to *Ovidiu Maxiniuc*

**#4 - 05/07/2014 02:55 PM - Eric Faulhaber**

- Status changed from *New* to *Closed*
- % Done changed from *0* to *100*

Issue has been addressed as part of [#1661](#).

**#5 - 11/16/2016 12:07 PM - Greg Shah**

- Target version changed from *Milestone 11* to *Cleanup and Stablization for Server Features*